

# UNDERGRADUATE CERTIFICATE IN SECURITY AND RESILIENCE IN THE TRANSPORTATION SECTOR

The Undergraduate Certificate in Security and Resilience in the Transportation Sector is designed to educate students working in, or seeking careers in, areas relating to security and resilience of infrastructures in the transportation sector. The undergraduate certificate covers all aspects of the homeland security cycle—from protection, prevention, and mitigation to response and recovery—as they relate to the transportation sector.

Code	Title	Hours
<b>Undergraduate Certificate in Security and Resilience in the Transportation Sector</b>		
<b>Required Courses</b>		
SCST 2365	Introduction to Emergency Management	3
SCST 2366	Introduction to Cybersecurity	3
SCST 2368	Transportation Security	3
SCST 4303	Transportation Sector Resilience	3
SCST 4367	Critical Infrastructure Security	3
<b>Total Hours</b>		<b>15</b>

This Undergraduate Certificate is not eligible to receive Title IV funding -- Direct Loans, Pell Grant, TEACH Grant, SEOG Grant, or Federal Work Study. Students enrolled in this program should explore alternative funding options and are encouraged to contact the financial aid office for assistance.

**Additional information:** Reference the Program Landing Page (<https://www.shsu.edu/programs/undergrad-certificate/security-in-transportation/>) for additional information, such as cost, delivery format, contact information, or to schedule a visit.

The Texas Higher Education Coordinating Board (THECB) marketable skills initiative is part of the state's 60x30TX plan and was designed to help students articulate their skills to employers. Marketable skills are those skills valued by employers and/or graduate programs that can be applied in a variety of work or education settings and may include interpersonal, cognitive, and applied skill areas.

The Undergraduate Certificate in Security and Resilience in the Transportation Sector is designed to provide graduates with the following marketable skills:

- Risk Assessment.
- Emergency Management.
- Transportation Sector Security and Resilience.